

University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

PI 588975. *Malus domestica* Borkh.

Stayman. Pedigree - Winesap x ?; raised 1866; first fruited 1875; introduced 1895. Comments:: Fruit: size medium to large, 75 +/-mm; skin 90% red, striped attractive, sometimes small cracks; shape round-conic; flesh firm, greenish-light-yellow; eating quality very good; harvest season very late, beginning November, 3 wks after Delicious. Tree: vigorous; spreading; productive; biennial cropping; triploid (Ark. Expt. Sta. Bul. 312. 1934). Produced in commercial quantities in VA, WVA and PA. R.D. Way, 1993. Received 1896 from USDA, Washington, DC.

The following were donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

PI 588976. *Malus micromalus* Makino

Midget Crab. Comments:: Source tree 24-6-17 is not micromalus.

The following were developed by Agriculture Canada, Ontario, Canada. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

PI 588977. *Malus domestica* Borkh..

Atlas. Pedigree - Winter St. Lawrence - o.p.; selected in 1912; introduced about 1924. Comments:: Fruit: skin striped red, highly colored; good for dessert and culinary purposes; keeps well. Tree: very hardy; upright, strong; productive but requires no thinning; early splashed color, McIntosh type.

The following were donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

PI 588978. *Malus domestica* Borkh.

Charlamoff. Pedigree - Known in Russia in 1700's or earlier. Comments:: Size large 71: 58 mm; shape intermediate to flat, rectangular to truncate-conic, convex, slightly ribbed; skin pale yellow flushed orange-red, striped red; flesh firm, crisp, white; flavour sub-acid; season second-early.

The following were developed by Canada Department of Agriculture, Research Station, Summerland, British Columbia, Canada. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

PI 588979. *Malus domestica* Borkh.

Spencer. Pedigree - McIntosh x Golden Delicious; crossed 1926; introduced 1959. Comments:: Fruit: large, oblong, 80 mm; skin 80-100% red, slightly dull striped; shape slightly conic; flesh firm, white, crisp, juicy; flavor subacid; eating quality very good; harvest season mid-October, 2 wks after Delicious; Tree: vigorous; upright; productive; hardier than Spartan; annual cropping; diploid (Proc. Am. Soc. Hort. Sci. 82:56. 1963). High rating. R.D. Way, 1993. Additional Lit.Cit.: Fruit Var. & Hort. Dig. 14:15. 1959.